

ABSTRACT OF THE DISCLOSURE

In forming pressure sensitive adhesive microspheres by copolymerizing a non-ionic monomer of an alkyl acrylate
5 or alkyl methacrylate ester of a non-tertiary alcohol and
an ionic monomer copolymerizable with said non-ionic
monomer, non-free radically polymerizable acid is present
during the polymerization to promote formation of solid
rather than hollow microspheres and to reduce residual
10 unconverted ionic monomer. These microspheres exhibit
reduced adhesive transfer in downstream use as a
repositionable pressure sensitive adhesive. A water
soluble initiator is optionally added to the
polymerization mixture after achieving about 90%
15 conversion of the non-ionic monomer to further reduce
residual unconverted ionic monomer.

09886729-062404